Dennis M. Dearie   1/11/05
15431 Red Maple Place
Greenwell Springs, LA. 70739
(225) 262-0561

Mr. Wood,

   Enclosed you will find a short description of our wireless system, a short walk-through of how the system works and a letter from my doctor. Please don't hesitate to call me if I need to send more info or correct anything. As I told you I am now on disability and am home in bed most of the day unless I've got a doctor appointment. We tried to get the Power Point presentation off Tom's old hard drive but it locked up six months ago and Tom has replaced his drive. We even put a primary HD and booted up with both of them in the computer. It wouldn't even read the second drive so we're up the 'ole river without a paddle or even a boat to get into. If you need me to send another I can work on it and send it later. For right now we are pressed for time and I'm facing another surgery in four to six weeks. We're hoping to get the tissue that is poking out of the incision to be drawn into my stomach area before I go back under the knife. I went to the doctor yesterday and he seems confident (?) the skin will grow over it and I won't need additional surgeries. I'm also enclosing a few pictures so you can see how swollen my abdomen has been going on a year now. I look twelve months pregnant.

   Again, let me say "Thank You Very Much" for your help and patience,

Mr. Douglas I. Wood
Senior Petitions Attorney
Office of Petitions
P.O. Box 1450
Alexandria, VA. 22313-1450
RE: Application #09/661,361
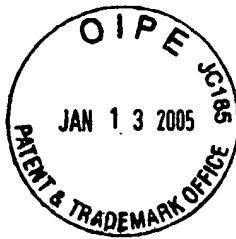
Mr. Wood,

For the last four years I've been treating Mr. Dearie for his chronic pain due to at least seven different surgeries during this time. He became permanently disabled in 2000. In 2001 he had his first of two back surgeries. At the beginning of 2002 he went back into the hospital for his second back surgery and spent 39 days there before being discharged and was not able to conduct any type of employment, business or correspondence on a normal, regular or timely basis. I've implanted a pain pump to help relieve some of his pain. This past year alone ('04) he had a triple by-pass (Jan.) and four to fight the infection keeping his abdominal incision from healing. I was just informed that he's facing a fifth since the infection has returned and the incision is still open in two places. He spends approximately 20 – 23 hrs. a day in bed.

If I can be of any other help, I can be reached at my office in Baton Rouge 225-201-0950 (C.S.T.)

Arnold E. Feldman, M.D.

DesignScan, Inc.
15431 Red Maple Place
Greenwell Springs, LA. 70739
(225) 262-0561
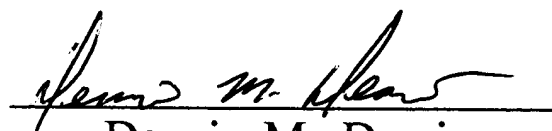Application #09/661,361

July 12, 2000

To: U.S.P.T.O.,

I, Dennis Dearie and Tom Bernard, are the sole inventors and designers of a wireless system using a hand held, internet ready, barcode reader able to scan, read and confirm the existence of a valid insurance policy on an individual vehicle. This barcode could be imprinted on the automobile's inspection sticker, windshield, or side glass. This system is called "Insurance Verification System" or "IVS". Our system uses a wireless barcode reader that is tied directly to our internet server (www.designscan.com). We have written supporting software spec's to use our server that way in the future other states can be tied in seamlessly.

Basics of the system are as follows: Companies issuing automobile insurance policies and state certified inspection stations will be tied to the DesignScan, Inc. server via the internet (dial-up or the recommended cable modem). Each company and their individual employees will have their own "log in and password". Step 1) To get a vehicle on the system for the first time, an application for a policy is made, issuing company "logs on" to DesignScan's server. 2) After "logging on" the following fields are entered policy number, effective and expiration dates, status (Active or Expired), name, address, and phone number of the policy holder, vehicle identification number (VIN), year, make, model, and color of the

covered vehicle. Those steps take only two minutes or less to do. That information is then submitted onto server and cannot be altered or changed except by the issuing company. When it becomes time to renew inspection sticker the station completes the process. Using newly printed state stickers with a barcode on the bottom portion of the sticker. The station employee using their own secured "log on" and password accesses the DesignScan server. Once there they will enter the VIN which will take them directly to the policy page. The inspecting station employee verifies VIN and all other information is correct. They then take new sticker and useing a barcode reading pen swipe the barcode. 3) Upon completion that the barcode field is correct he'll then enter the appropriate date, mileage, and license plate number. After successfully passing the inspection and filling out all fields the inspector submits information into computer. Now the vehicle is on the IVS system. 4) When it comes time to renew inspection sticker the owner doesn't need insurance papers. The station "logs on" to the DesignScan server, inputs the VIN and he'll be able to check if a policy is in effect for that vehicle. 5) When a vehicle is "scanned" at police check point the reader sounds one way if there are no problems and another if that vehicle doesn't have a valid policy at the time of the scan. This saves time at check points and protects drivers who've lost or misplaced papers. It also helps law enforcement individuals from someone rummaging through the glove box late at night and pulling out a gun or something else. Plus there will be no more excuses, either you have insurance or you don't.

Thank You,

Dennis M. Dearie

DesignScan, Inc.

For more information, e-mail: sales@designscan.com

DesignScan.com > IVS Main Page > Edit Insurance Policy   Logout

-- Welcome to the Louisiana Insurance Verification System --

**South Flannery Inspection Station
15426 Flannery Blvd
Baton Rouge, LA 70815
225-123-4567**

-- Edit Insurance Policy --

Vehicle Information

VIN Number:	**1FAFP4042YF152137**
Year:	2000
Make:	FORD
Model:	MUSTANG V6
Color:	Blue
Inspection Sticker Barcode:	234098
Inspection Sticker Date:	06/05/2005
Mileage:	19950
License Plate Number:	IUK 912

[Submit] [Reset]

This is the reader we're using for the inspection stations. It hooks up to computer like a keyboard and all you do is swipe the barcode and it's entered into the computer in one second.

DesignScan, Inc.

For more information, e-mail: **sales@designscan.com**

-- Welcome to the Louisiana Insurance Verification System --

Allstate Insurance Company
1200 S Acadian Thrwy
Baton Rouge, LA 70816
225-383-0877

-- Edit Insurance Policy --

Policy Details

Policy Number:	**0 95 795540 12/17**	
Effective Date:	06/05/2002 mm/dd/yyyy	Ex.:
Expiration Date:	06/05/2005 mm/dd/yyyy	Ex.:
Status:	Active	

Policy Holder Information

Name:	Jason Smith
Address 1:	554A South Lake Rd
Address 2:	
City, State, Zip:	Baton Rouge LA 70816
Phone:	555-555-1234 Ex.: 555-555-1234

VIN Number:	1FAFP4042YF152137
Year:	2000
Make:	FORD
Model:	MUSTANG V6
Color:	Blue

MS120 Pen Scanner
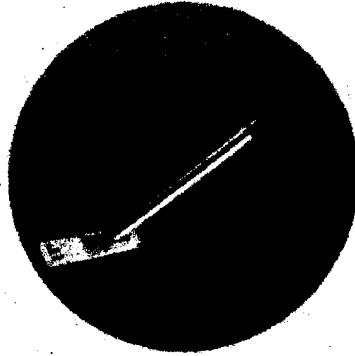
Scanning Features:

- Rugged, lightweight design.
- Easy to use and configure.
- Low power consumption.
- Wide read angle (0 - 45°).
- High scan speed (5 - 200 cm/sec).
- Durable, replaceable saphire tip.
- Keyboard wedge and RS232 interfaces available.

The MS120 series bar code wands are targeted toward low reading volume and cost effective solutions. The advanced optics and electronic design convert bar code labels into a high quality digital signal. Able to read color, faded and low contrast barcodes quickly and accurately, the MS120 is a proven solution.

The polished sapphire tip reduces wear on labels and is also easily replaced if damaged. The MS120 is available with three different interfaces. The MS120A is an undecoded model which interfaces via a 9pin squeeze release connector. The MS120-2 has an RS232 interface with a built in decoder. With a key-board wedge (AT or PS/2) interface the MS120-3 also has a built-in decoder.

It's shape gives the MS120 the comfort and handling of a normal ink pen. Just sweep the tip of the wand across the bar code in either direction and listen for the "good read" beep that lets you know the data has been successfully captured. It doesn't get any easier than that.

<u>Back to Bar Code Scanners</u>

Specifications

ORDERING INFORMATION:

|	
MS120A	Stainless Steel Wand, undecoded, DB9 squeeze & release connector
MS120-2	Stainless Steel Wand, RS232 (may require AC adapter) - DB9 connector
MS120-3	Stainless Steel Wand, keyboard wedge - DIN connector
MS120-3PS2	Stainless Steel Wand, keyboard wedge - PS/2 MiniDIN connector

OPTICAL:

Light Source	660nm Red LED
Resolution	5 mils (0.12mm)

6/3/01

Insurance Verification Sytem
(IVS)

DesignScan Project #11756
15431 Red Maple Place
Greenwell Springs, LA. 70739
(225) 262-0561

Designed by: Dennis Dearie and Tom Bernard
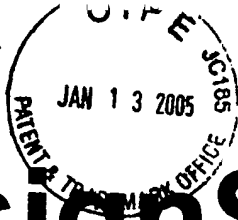
DesignScan, Inc.

For more information, e-mail: sales@designscan.com

DesignScan.com

**Insurance Verification
System (IVS)
Account Access:**

State: Louisiana

Account
type: ◉ **Insurance
                Company**
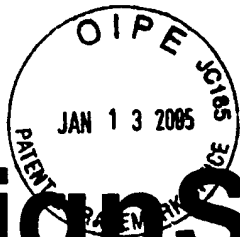   ○ **Inspection
                Station**

Logon ID: _____
Password: _____

[Login] [Reset]

DesignScan, Inc.

For more information, e-mail: **sales@designscan.com**

-- Welcome to the Louisiana Insurance Verification System --

Allstate Insurance Company
1200 S Acadian Thrwy
Baton Rouge, LA 70816
225-383-0877

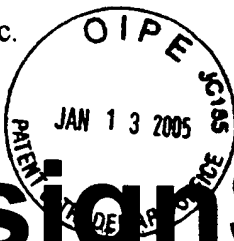## -- Available Actions --

[Create Insurance Policy   ]

[List / Edit Insurance Policies   ]

Page: 1

This is our Web Page and the place you enter either as an
insurance company or inspection station. For now I will walk
you through entering a new policy.

DesignScan, Inc.

For more information, e-mail: sales@designscan.com

-- Welcome to the Louisiana Insurance Verification System --

Allstate Insurance Company
1200 S Acadian Thrwy
Baton Rouge, LA 70816
225-383-0877

-- Create Insurance Policy --

Policy Details

Policy Number:	
Effective Date:	Ex.:
	mm/dd/yyyy
Expiration Date:	Ex.:
	mm/dd/yyyy
Status:	Active

Policy Holder Information

Name:	
Address 1:	
Address 2:	
City, State, Zip:	LA
Phone:	Ex.: 555-555-1234

Page: 2

As an insurance company you have two options, 1) Create Insurance Policy, 2) List/ Edit Insurance Policies.

DesignScan, Inc.

For more information, e-mail: **sales@designscan.com**

-- Welcome to the Louisiana Insurance Verification System --

Allstate Insurance Company
1200 S Acadian Thrwy
Baton Rouge, LA 70816
225-383-0877

-- Available Actions --

| Create Insurance Policy |

| List / Edit Insurance Policies |

Vehicle Information

VIN Number:

Year:

Make:

Model:

Color:

[Submit New Policy] [Reset]

Pages: 3 & 4

As you can see this page is self explanatory. After all fields are completed, you "Submit New Policy".

DesignScan, Inc.

For more information, e-mail: **sales@designscan.com**
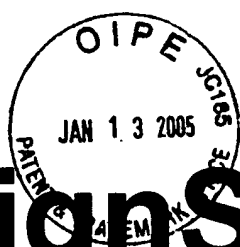
-- Welcome to the Louisiana Insurance Verification System --

**South Flannery Inspection Station
15426 Flannery Blvd
Baton Rouge, LA 70815
225-123-4567**

- Enter Vehicle Information --

VIN Number: 1FAFP4042YF152137

[Submit] [Reset]

DesignScan, Inc.

For more information, e-mail: **sales@designscan.com**

-- Welcome to the Louisiana Insurance Verification System --

Allstate Insurance Company
1200 S Acadian Thrwy
Baton Rouge, LA 70816
225-383-0877

-- List / Edit Insurance Policies --

	Policy Number	**Policy Holder Name**	**Policy Status**
Edit	0 95 795540 12/17	Jason Smith	Canceled
Edit	5 651 66165 12/99	Tom Bernard	Active
Edit	1	Celeste M. Dearie	Active

Page: 5

Back at the beginning but this time we're going to "List/ Edit Policies".

Page: 6

This page lists the company info, plus all policies and you can pick to edit and update them as needed.

Page: 7

This page is if you entered as an inspection station, input the VIN and select submit.

Inspection station takes new sticker, runs reader across the bar code, this inputs number in field, date of inspection, mileage on vehicle and license plate number. All that's left is for him to do is place sticker on windshield.

The final product looks like this page. All information is secured and when scanned at insurance check point the scanner gives a short beep if there are no problems. Scan time is between 3 – 5 seconds and car is on his way. If there is a problem or no policy is in effect the scanner gives five sharp tones to alert police to take a closer look. Bar code reader that police use will have this screen on it. So if there is a problem he can look at his hand held reader and be able to know what the problem is.